



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Hidetoshi WATANABE et al.

Group Art Unit: 2853

Application No.: 10/669,854

Filed: September 25, 2003

Docket No.: 116800

For: INKJET HEAD

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- ☒ 2. Relevance of non-English language references No. 4 and 6-8 is discussed in the present specification.
- ☒ 3. Reference No. 6 corresponds to English reference No. 1.
- ☒ 4. References 2-3, 6 and 9-12 were cited in a counterpart foreign application. An English language version of the foreign search report is attached for the Examiner's information.
- ☒ 5. The present application was filed or entered the U.S. National Stage of the PCT after June 30, 2003. In accordance with the June 11, 2003, Notice waiving the requirements of 37 C.F.R. §1.98(a)(2)(i), copies of any U.S. patents and patent application publications are not attached.

- ☒ 6. English-language Abstracts of non-English language reference Nos. 4-8 and 10-12 are attached hereto.
- ☒ 7. A computer-generated English translation of the following Japanese Patent Publication has been obtained from the website of the Japanese Patent Office (<http://www.jpo.go.jp>), and is attached, but has not been reviewed for accuracy. See References 4-8 and 11-12.

Respectfully submitted,



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<p><b>DEPOSIT ACCOUNT USE AUTHORIZATION</b> Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461</p>
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Form PTO-1449  
(REV. 8-83)US Dept. of Commerce  
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## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANTS  
Hidetoshi WATANABEFILING DATE  
September 25, 2003GROUP  
2853

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
	1	US 2002/0042994 A1	4/18/2002	ITO et al.		
	2	5,818,482	10/6/1998	OHTA et al.		
	3	4,521,788	6/4/1985	KIMURA et al.		

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
	4	JP A 2001-277496 w Abst & Trans	10/9/2001	Japan		
	5	JP A 2000-263786 w/ Abst & Trans	9/26/2000	Japan		
	6	JP A 2002-234170 w/ Abst & Trans (corresponds to US 2002/0042994 A1)	8/20/2002	Japan		
	7	JP A 9-314832 w/ Abst & Trans	12/9/1997	Japan		
	8	JP B2 2718010 w/ Abst & Trans	11/14/1997	Japan		
	9	EP 0 413 340 A1	2/20/1991	Europe		
	10	JP A 4-235057 w/ Abst	8/24/1992	Japan		
	11	JP A 5-338149 w/ Abst & Trans	12/21/1993	Japan		
	12	JP A 2000-25218 w/ Abst & Trans	1/25/2000	Japan		

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER	DATE CONSIDERED
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Date: March 5, 2004